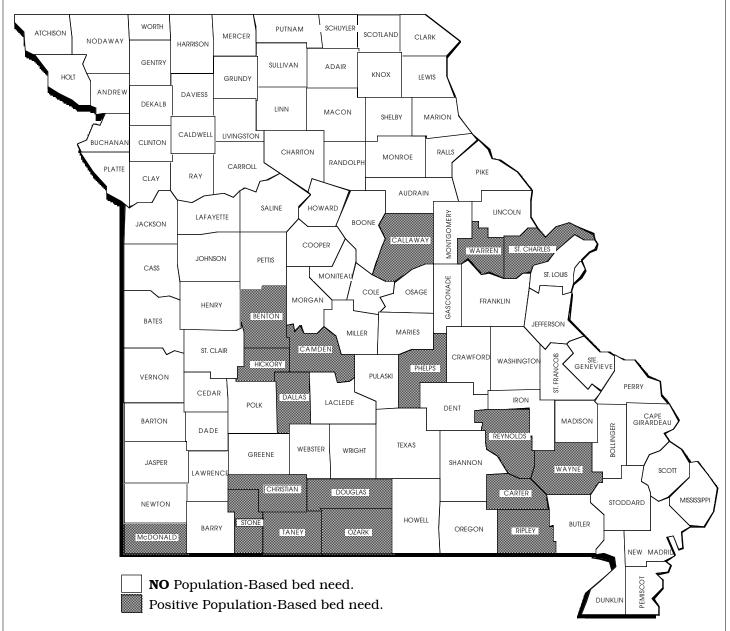
## Hospital and Nursing Home ICF/SNF Occupancy and Bed Need Summary By County September 10, 2004



This information is provided to identify quarterly occupancy rates and potential bed need by county.

The ICF/SNF bed need for a specific site and location within a county MUST be individually calculated using the MHFRC approved population, adjusted for zip codes wholly or partially in a 15-mile radius of the proposed site.

The enclosed information is compiled from Division of Senior Services and Regulation (DSSR) Quarterly Survey Reports (quarters ending September 30, 2003, December 31, 2003, March 31, 2004, and June 30, 2004) plus Certificate of Need Program (CONP) population-based need data, and is current for each county as of the date of this report. Calculations are for this date of release only and will probably change.

This report in no way promises a Certificate of Need.

## Hospital and Nursing Home Intermediate Care and Skilled Nursing Facility Occupancy and Bed Need Summary By County

	Second	Qtr. 2004	Average Occupancy**				Invento	Year 2005			
County	Availa	ability*	3rd Qtr '03	4th Qtr '03	1st Qtr '04	2nd Qtr '04	Nursing	Hosp.	CON	Total	Net Need
Adair	Lic. 314	Avail.	63.9%	62.8%	60.3%	59.7%	Homes 314	<b>D.P.</b>	<b>App</b> 0	Supply 314	by Co*** -152
Andrew	248	208	89.9%	85.5%	87.0%	80.4%	208	0	0	208	-75
Atchison	155	134	81.8%	82.1%	77.1%	78.4%	155	0	0	155	-81
Audrain	281	281	81.8%	76.6%	83.2%	84.0%	281	0	0	281	-41
	342	320	76.4%	73.8%	74.2%	74.9%	342	0	0	342	-7
Barry Barton	123	104	82.2%	83.9%	75.4%	73.1%	123	0	0	123	-10
Bates	280	266	72.2%	70.1%	72.1%	70.7%	268	12	0	280	-116
Benton	210	210	85.7%	85.1%	87.8%	86.3%	210	0	0	$\frac{280}{210}$	25
	120	120	62.5%	63.5%	62.4%	61.1%	120	0	0	120	-14
Bollinger	823	783				81.1%	804	19	0	823	-142
Boone			85.2%	83.9%	79.1%						
Buchanan	1,035	853	74.2%	71.1%	76.3%	74.3%	865	0	0	865	-216
Butler	523	511	70.3%	71.4%	70.9%	71.4%	508	15	0	523	-155
Caldwell	173	165	43.3%	45.4%	42.6%	41.9%	173	0	0	173	-81
Callaway	248	248	70.1%	68.4%	70.3%	71.7%	248	0	0	248	20
Camden	278	270	71.5%	70.4%	70.3%	69.1%	262	16	10	288	118
Cape Girardeau	797	787	86.1%	86.2%	82.9%	84.1%	797	0	0	797	-277
Carroll	183	175	56.0%	58.0%	61.4%	60.0%	183	0	0	183	-77
Carter	60	60	56.5%	56.1%	56.5%	57.3%	60	0	0	60	4
Cass	836	836	80.9%	79.4%	79.8%	78.8%	836	0	0	836	-219
Cedar	232	210	67.5%	66.2%	70.0%	70.2%	232	0	0	232	-59
Chariton	251	244	75.3%	78.0%	79.6%	78.9%	251	0	0	251	-160
Christian	322	264	89.9%	92.3%	91.4%	94.7%	322	0	0	322	16
Clark	118	112	82.0%	78.1%	75.3%	67.0%	118	0	0	118	-56
Clay	1,469	1,434	78.7%	78.4%	78.6%	78.1%	1,365	96	9	1,470	-214
Clinton	416	325	84.8%	80.8%	78.0%	80.7%	416	0	0	416	-245
Cole	739	709	76.7%	77.5%	76.8%	73.5%	719	20	29	768	-241
Cooper	275	267	89.7%	82.9%	81.0%	82.6%	251	24	0	275	-136
Crawford	293	272	75.8%	73.5%	71.2%	74.4%	333	8	0	341	-119
Dade	186	186	88.7%	83.8%	79.8%	76.9%	186	0	0	186	-94
Dallas	137	137	94.0%	96.7%	95.2%	96.3%	137	0	0	137	7
Daviess	97	81	64.7%	68.2%	69.8%	69.4%	97	0	0	97	-22
De Kalb	159	159	61.1%	58.8%	56.5%	55.6%	159	0	0	159	-159
Dent	168	168	73.1%	76.1%	79.5%	78.5%	150	18	0	168	-15
Douglas	120	104	61.3%	57.8%	52.7%	53.6%	120	0	0	120	5
Dunklin	648	648	74.6%	75.1%	74.8%	74.7%	648	0	0	648	-349
Franklin	943	887	78.5%	80.9%	79.7%	78.8%	921	22	0	943	-277
Gasconade	319	319	81.8%	80.4%	80.1%	83.8%	319	0	6	325	-179
Gentry	200	179	69.4%	67.4%	67.2%	72.9%	190	10	0	200	-118
Greene	2,440	2,260	82.5%	83.1%	82.6%	81.1%	2,319	123	105	2,547	-682
Grundy	244	239	70.3%	68.1%	66.3%	67.7%	244	0	0	244	-130
Harrison	220	220	83.5%	86.0%	86.5%	89.4%	220	0	0	220	-117
Henry	300	293	82.6%	81.3%	72.0%	82.3%	300	0	0	300	-64
Hickory	120	120	78.2%	74.4%	77.8%	80.0%	120	0	0	120	35
Holt	120	118	76.3%	77.1%	82.5%	78.4%	120	0	0	120	-69
Howard	119	113	75.2%	73.9%	72.9%	69.7%	119	0	0	119	-25
Howell	586	586	79.2%	77.2%	76.2%	75.5%	570	16	0	586	-232

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## Hospital and Nursing Home Intermediate Care and Skilled Nursing Facility Occupancy and Bed Need Summary By County

	Second Qtr. 2004		Average Occupancy**				Invento	Year 2005			
County	Availability*		3rd Qtr 4th Qtr 1st Qtr 2nd Qtr '03 '03 '04 '04			Nursing Hosp. CON Total				Net Need	
Iron	Lic. 322	Avail.	56.6%	60.4%	59.0%	57.3%	Homes 322	<b>D.P.</b>	<b>App</b> 0	Supply 322	by Co*** -215
Jackson	5,718	5,106	80.4%	79.6%	80.0%	83.9%	5,422	305	0	5,727	-1153
Jasper	904	871	74.2%	75.1%	75.1%	73.0%	887	17	40	944	-123
Jefferson	1,486	1,483	74.4%	74.7%	73.7%	73.5%	1,468	18	0	1,486	-430
Johnson	429	423	57.6%	58.4%	61.8%	65.9%	418	0	0	418	-135
Knox	60	52	69.7%	65.1%	73.1%	73.5%	60	0	0	60	-15
Laclede	296	296	61.9%	59.6%	57.7%	56.9%	296	0	0	296	-51
Lafayette	535	514	61.0%	62.4%	61.9%	64.3%	535	0	0	535	-267
Lawrence	355	351	79.1%	77.9%	74.6%	76.0%	355	0	0	355	-54
Lewis	274	263	63.2%	64.2%	65.1%	65.0%	274	0	0	274	-180
Lincoln	330	304	86.2%	88.2%	88.1%	87.7%	330	0	0	330	-132
Linn	224	180	78.9%	74.1%	75.1%	76.1%	224	0	0	224	-69
Livingston	323	323	87.0%	86.0%	87.2%	83.4%	323	0	0	323	-181
Macon	352	316	77.1%	77.3%	77.5%	78.1%	352	0	0	352	-194
Madison	213	213	73.0%	72.3%	68.6%	70.1%	90	123	0	213	-107
Maries	118	88	68.2%	69.2%	70.1%	57.9%	118	0	0	118	-42
Marion	625	601	89.5%	85.4%	84.3%	86.9%	625	0	0	625	-392
McDonald	100	96	85.5%	89.2%	93.4%	93.2%	100	0	0	100	58
Mercer	60	0	?	?	?	?	60	0	0	60	0
Miller	279	277	67.7%	66.5%	68.5%	67.7%	279	0	0	279	-95
Mississippi	250	240	73.8%	72.4%	70.5%	70.5%	250	0	0	250	-146
Moniteau	186	185	83.3%	82.2%	81.8%	81.2%	186	0	0	186	-70
Monroe	152	143	71.4%	66.7%	67.7%	66.0%	151	0	0	151	-65
Montgomery	293	293	84.6%	83.1%	79.8%	79.8%	293	0	0	293	-173
Morgan	244	244	85.1%	84.7%	86.2%	86.5%	290	0	0	290	-59
New Madrid	432	428	64.0%	63.3%	60.5%	60.7%	432	0	0	432	-286
Newton	513	507	77.0%	73.3%	82.0%	80.3%	481	32	0	513	-131
Nodaway	310	291	68.5%	71.3%	71.2%	75.7%	310	0	0	310	-148
Oregon	120	120	83.0%	83.0%	77.2%	73.9%	120	0	0	120	-12
Osage	191	180	68.5%	55.4%	54.0%	69.0%	191	0	0	191	-91
Ozark	99	99	61.6%	57.2%	63.3%	61.4%	99	0	0	99	38
Pemiscot	304	257	57.0%	55.2%	56.5%	56.4%	210	120	0	330	-178
Perry	279	201	88.0%	86.0%	85.7%	87.4%	279	0	0	279	-117
Pettis	461	460	85.9%	86.9%	85.2%	83.6%	451	10	0	461	-151
Phelps	362	356	84.7%	82.6%	86.0%	84.4%	342	20	0	362	2
Pike	214	255	70.9%	65.3%	63.6%	61.4%	259	0	0	259	-91
Platte	456	456	59.5%	57.9%	54.8%	54.1%	456	0	0	456	-58
Polk	369	367	74.0%	74.2%	77.3%	79.3%	369	0	0	369	-124
Pulaski	302	291	61.9%	61.5%	59.1%	58.0%	302	0	0	302	-182
Putnam	70	60	79.8%	79.2%	88.6%	98.6%	60	10	0	70	-7
Ralls	110	99	98.2%	96.3%	63.4%	55.2%	110	0	0	110	-31
Randolph	421	404	63.1%	67.1%	67.9%	66.1%	400	21	0	421	-240
Ray	222	222	81.7%	86.7%	90.4%	88.2%	211	11	0	222	-45
Reynolds	60	56	67.6%	66.8%	65.6%	68.5%	60	0	0	60	12
Ripley	120	120	82.2%	84.1%	75.2%	68.5%	120	0	0	120	22
Saline	370	363	77.6%	77.5%	75.0%	74.1%	370	0	0	370	-173

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## Hospital and Nursing Home Intermediate Care and Skilled Nursing Facility Occupancy and Bed Need Summary By County

	Second Qtr. 2004  Availability* Lic. Avail.		Average Occupancy**				Invento	Year 2005			
County			3rd Qtr 4th Qtr '03 '03		1st Qtr 2nd Qtr '04 '04		Nursing Hosp. Homes D.P.		CON	Total	Net Need
Schuyler	60	60	95.3%	92.2%	86.5%	79.9%	60	0.F.	<b>App</b> 0	Supply 60	by Co***
Scotland	120	120	67.1%	69.2%	72.4%	72.9%	120	0	0	120	-66
Scott	479	479	68.5%	70.1%	71.1%	71.0%	479	0	0	479	-166
Shannon	90	90	49.0%	47.5%	47.9%	53.8%	90	0	0	90	-13
Shelby	180	180	61.0%	59.7%	64.7%	66.8%	180	0	0	180	-110
St Charles	1,177	1,128	78.7%	79.3%	78.7%	79.3%	1,145	32	120	1,297	108
St Clair	180	178	73.4%	72.3%	67.5%	65.8%	180	02	0	180	-59
St François	745	697	79.8%	80.7%	78.1%	79.4%	735	10	20	765	-282
St Louis	10,961	10,351	82.2%	81.2%	79.2%	78.3%	10,879	98		11,487	-3692
St Louis City	3,174	2,669	77.7%	76.9%	77.4%	76.0%	3,124	20	0	3,144	-1185
Ste Genevieve	180	179	57.7%	57.9%	57.5%	58.6%	180	0	0	180	-27
Stoddard	419	413	81.0%	77.0%	76.9%	78.0%	419	0	0	419	-145
Stone	220	187	75.2%	81.3%	81.6%	85.3%	220	0	0	220	163
Sullivan	114	114	68.5%	66.4%	63.6%	64.8%	100	14	0	114	-34
Taney	378	368	67.7%	73.4%	67.1%	70.6%	350	28	0	378	80
Texas	255	255	80.0%	81.7%	81.2%	82.0%	255	0	0	255	-47
Vernon	316	316	79.3%	81.6%	79.1%	85.2%	316	0	4	320	-168
Warren	120	120	58.8%	64.6%	62.4%	42.5%	120	0	0	120	72
Washington	210	210	79.9%	78.1%	80.8%	79.9%	210	0	0	210	-57
Wayne	151	147	76.5%	75.7%	71.6%	75.0%	151	0	0	151	4
Webster	257	240	83.6%	90.7%	84.9%	86.0%	257	0	0	257	-32
Worth	60	60	66.8%	64.2%	62.0%	60.7%	60	0	0	60	-30
Wright	245	243	55.1%	60.3%	61.9%	60.6%	245	0	0	245	-52
MISSOURI	58,274	54,852	77.5%	77.0%	76.4%	76.5%	56,918	1,288	853	59,059	-17,131

COMPILED BY: Certificate of Need Program, Department of Health and Senior Services.

- \* Licensed and available beds as reported on the last Division of Senior Services and Regulation (DSSR) survey, whereas the inventory of beds reflects the current DSSR/CONP data which may be different than the DSSR survey due to license changes.
- \*\* The population-based number is the maximum bed need (\*\*\* is the "cap").

Occupancy Rates are based on actual utilization of existing beds in each county reported by hospitals and nursing homes on Quarterly DSSR Surveys released on December 12, 2003. March 29, 2004, June 14, 2004 and September 7, 2004.

- \*\*\* Year 2005 projected net need is based on projections of the population age 65 and over of each county for the year 2005 (as estimated by the State Demographer) multiplied by a bed need rate of 0.053 minus the current total supply of licensed and CON approved beds.
- \*\*\*\* Available beds include  $\underline{141}$  "sold" beds that must be shown as "licensed and available" for two years following the date they were closed, but are actually not licensed or available for occupancy, thus reducing "available" beds to  $\underline{54,711}$ , and resulting in  $\underline{3,563}$  "unavailable" beds.

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